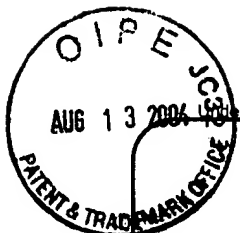


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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	09/829,170	
	Filing Date	April 9, 2001	
	First Named Inventor	A. L. Hagedoorn et al.	
	Art Unit	3662; Confirmation No. 8264	
	Examiner Name	Ian J. Lobo	
Total Number of Pages in This Submission	3	Attorney Docket Number	IO-1027US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard; three (3) references
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Signature	
Date	August 10, 2004

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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: A. L. Hagedoorn et al.

SERIAL NO.: 09/829,170

FILED: April 9, 2001

TITLE: "Double-Ended Geophone"

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Group Art Unit: 3662

Examiner: Ian J. Lobo

Confirmation No.: 8264

Atty Docket No.: IO-1027US

Commissioner for Patents
P. O. Box 1450
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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:


In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Supplemental Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (Ref. No. 85.78014; Application No. EP 02252536.4-1240, international search report dated June 28, 2004).

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Respectfully submitted,

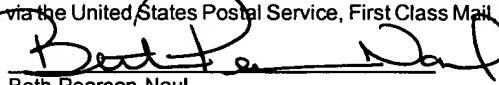
Dated: August 10, 2004


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FORM - 1449

SHEET 1

OF 1

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. IO-1027-US	SERIAL NO. 09/829,170
	APPLICANT A. L. Hagedoorn et al.	
	FILING DATE April 9, 2001	GROUP / CONFIRMATION 3662/ 8264

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,451,040	06/69	W. O. Johnson III	340	17	03/67
	AB	3,577,184	05/71	McNeel et al.	340	17	03/69
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AH	DE964273	05/57	DE				X
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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